

FORM PTO-1390  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

MSA244 #5

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/937,102

INTERNATIONAL APPLICATION NO.

PCT/EP00/02389

INTERNATIONAL FILING DATE

17 MARCH 2000

PRIORITY DATE CLAIMED

17 MARCH 1999

TITLE OF INVENTION

SENSOR DEVICE AND METHOD OF DEFECTING GASES OR FUMES IN AIR

APPLICANT(S) FOR DO/EO/US HANNS RUMP, OLAF KIESEWETTER, RAINER KLEIN,  
CARSTEN SUPPLY, HEINZ-WALTER SCHOCKENBAUM, WOLFGANG VOSS, JESSICA GERHART

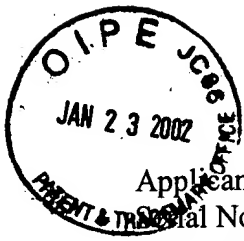
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

- SUBMISSION OF INVENTOR DECLARATION



JG03 Rec'd PCT/PTO 23 JAN 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hanns Rump et al.

Serial No: 09/937,102

Art Unit:

Filing Date:

Title: **SENSOR DEVICE AND METHOD OF DEFECTING GASES OR FUMES IN AIR**

December 13, 2001

Attorney's Docket No.: MSA244

**TRANSMITTAL LETTER**

Hon. Commissioner of Patents and Trademarks

BOX PCT

Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

☒ **Form PTO-1390**

☒ **Submission of Inventor Declaration dated December 13, 2001 (2 pages)**

☒ **Inventor Declaration (11 pages)**

☒ **Recordation Form Cover Sheet Form PTO-1595**

☒ **Assignment (9 pages)**

☒ **Fees in the amount of \$105.00 are to be charged to a credit card. Form PTO-2038 is enclosed**

(X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.

(X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.

( ) Please charge my Deposit Account No.11-0224 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059

Reg. No. 28,559 Tel.(908)526-1717

**CERTIFICATE OF MAILING under 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: **Assistant Commissioner for Patents, Washington, D.C. 20231, on December 17, 2001**

Signature: \_\_\_\_\_

Name: Tadeusz Matwiejczyk

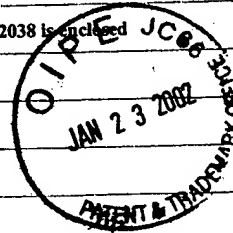
DOCKET NO. **MSA244**

SERIAL No.: 09/937,102

*The date stamp of the Patent Office hereon may be considered as the date on which papers indicated*

- <X> Form PTO-1390
- <X> Submission of Inventor Declaration dated December 13, 2001 (2 pages)
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- <X> Transmittal Letter

*(Patent Office. Please stamp and return to the addressee on reverse side)*



**JG03 Rec'd PCT/PTO 23 JAN 2002**

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**APR 15 2002**

**TC 1700**